HURRICANE ARTHUR UPDATE
Tuesday July 2, 2014 at 11:30 AM

DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION

Dora B. Schriro, Commissioner
William P. Shea, Deputy Commissioner
William J. Hackett, Director

Arthur Strengthens into a Hurricane off the South Carolina Coast… Expected to brush the Southeastern New England Coast this Weekend…
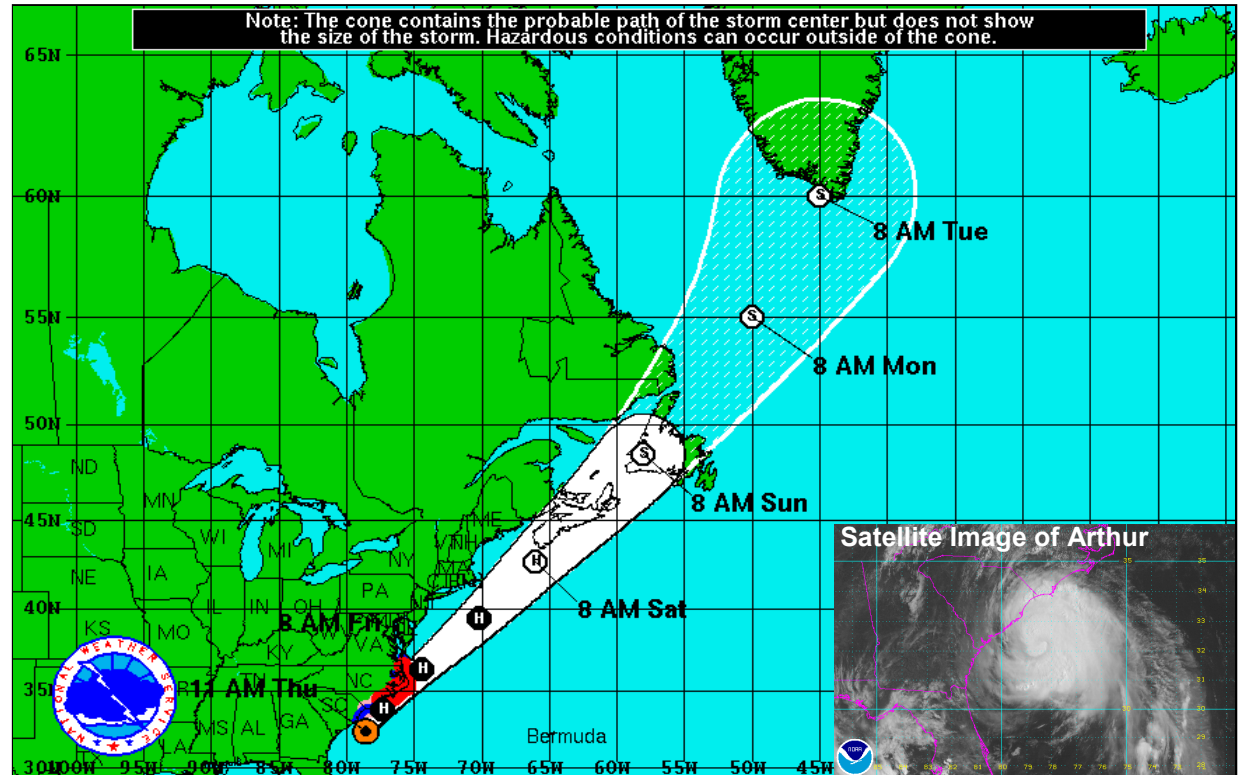
At 11:00 AM the center of Hurricane Arthur was located at 32.4 N 78.5 W or approximately 260 miles southwest of Cape Hatteras, North Carolina. Arthur is moving to the North Northeast at 10 MPH and has maximum sustained winds of 90 MPH.

The National Hurricane Center (NHC) is forecasting that Arthur will move to the North Northeast during the next 24 hours and impact the outer banks of North Carolina with maximum sustained winds of 100 MPH around midnight tonight.

The NHC is forecasting that Arthur will turn to the Northeast on Friday, accelerate, and move southeast of Cape Cod by midnight on Friday. The closest approach of Arthur is expected to occur at 8:00 PM Friday evening when Arthur is forecast to be located approximately 180 miles southeast of Connecticut.

The impact from Arthur in Connecticut is still expected to be minor. North winds Friday night may gust to 35 MPH at times along the southeast coast. Tides are expected to run within 1 foot of normal and rainfall is expected to total 1 – 3 inches which may cause some local urban flooding.

The Department of Emergency Services and Public Protection will continue to monitor Hurricane Arthur and will issue another update at 11:30 AM Friday morning.

Note: The cone contains the probable path of the storm center but does not show the size of the storm. Hazardous conditions can occur outside of the cone.

Satellite Image of Arthur

Un-related to Tropical Storm Arthur, the Storms Prediction Center (SPC) has placed most of the state into the Slight Risk Category for severe thunderstorms this afternoon. The primary threats from any storms that develop will be strong winds (15% chance), large hail (10% chance) and a very slight risk of an isolated weak tornado (2% chance).

Jul 3, 2014 0600 UTC Day 1 Convective Outlook